Sterne Kessler 2 5 2004 Roberts Action Fox Tradeway Michael Roberts Attorneys at Law

Rober Greene Sterne Educal J. Kessler Jofge A. Goldstein Joge A. Goldstein August K. S. Comwell Swert W. Esmond Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee Steven R. Ludwig John M. Covert Linda E. Alcom Robert C. Millonig Lawrence B. Bugaisky Jonald J. Featherstone Michael V. Messinger Judith U. Kim Timothy J. Shea, Jr. Patrick E. Garrett Jeffrey T. Helvey Heidi L. Kraus Albert L. Ferro* Donald R. Banowit Peter A. Jackman Teresa U. Medler Jeffrey S. Weaver Kendrick P. Patterson Vincent L. Capuano Eldora Ellison Floyd Thomas C. Fiala Brian J. Del Buono Virgil Lee Beaston Theodore A. Wood Elizabeth J. Haanes Joseph S. Ostroff Frank R. Cottingham Christine M. Lhulier Rae Lynn Prengaman George S. Bardmesser Daniel A. Kleim^{*} Jason D. Eisenberg Michael D. Specht Andrea J. Kamage Tracy L. Muller* LuAnne M. DeSantis Ann E. Summerfield Tiera S. Coston Aric W. Ledford* Helene C. Carlson Timothy A. Doyle* Jessica L. Parezo Gaby L. Longsworth*

Lor Nic Tec Jyo Lau Res Kan Na Ma Aa Ran

Jyou C. Ner Laura A. Vogel Registered Patent Agents • Karen R. Markowicz Nancy J. Leith Matthew J. Dowd Aaron L. Schwartz Katrina Yujian Pei Quach Bryan L. Skelton Robert A. Schwartzman Teresa A. Colella Jeffrey S. Lundgren Victoria S. Rutherford Robert H DeSelms Simop J. Elliott Julie A. Heider Mita Mukherjee Scott M. Woodhouse Michael G. Penn

<u>Of Counsel</u> Kenneth C. Bass III Evan R. Smith Marvin C. Guthrie

*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

August 25, 2004

WRITER'S DIRECT NUMBER: (202) 772-8619 INTERNET ADDRESS: SCHWARTZ@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Art Unit 1634

Mail Stop Amendment

Re:

U.S. Utility Patent Application

Application No. 09/829,066; Filed: April 10, 2001

For: Method for Isolating and Recovering Target DNA or RNA Molecules

Having a Desired Nucleotide Sequence

Inventors:

Nisson et al.

Our Ref:

0942.4800002/RWE/ALS

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Fee Transmittal (Form PTO/SB/17);
- 2. Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(1);
- 3. Amendment and Reply Under 37 C.F.R. § 1.111;
- 4. Return postcard; and
- 5. Credit Card Payment Form PTO-2038 for \$950.00 to cover the extension fee for response within third month.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents August 25, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Aaron L. Schwartz Agent for Applicants Registration No. 48,181

ALS/dab 303167_1.DOC Enclosures

PTO/SB/17 (10-03)

(Complete (if applicable))

(202) 371-2600

Telephone

Date

48,181

Undertitle Paperwork Reduction Act of 1995, no persons are requir	Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE We Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						
18/19	Complete if Known						
FEE TRANSMITTA	ᅵ	Application Number				09/829,066	
for FY 2004			Filing Date			April 10, 2001	
			First Named Inventor			Paul E. Nisson	
Effective 10/01/2003. Patent fees are subject to annual revision.			Examiner Name				
Applicant claims small entity status. See 37 CFR 1.27						Lu, Frank Wei Min	
TOTAL AMOUNT OF PAYMENT (\$) 950.00			Art Unit			1634 0942.4800002/RWE/ALS	
TOTAL AMOUNT OF FATMENT (4) 950.00							
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check X Credit card Money Order Order None		3. ADDITIONAL FEES					
T*Charge any deficiencies or credit any overpayments in Deposit Account: the fees to Deposit Acct. No. 19-0036.	<u>Large</u> Fee	Fee					
Deposit	Cod	Fee e (\$)		(\$)		Fee Description	Fee Paid
Account Number 19-0036	1051	130	2051	65	Surch	arge - late filing fee or oath	
Deposit Account Sterne, Kessler, Goldstein & Fox P.L.L.C.	1052	2 50	2052			arge - late provisional filing fee or sheet	
Name The Director is authorized to: (check all that apply)	1053	3 130	1053			English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For fil	ing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*		esting publication of SIR prior to iner action	
Charge fee(s) indicated below, except for the filing fee	1805	5 1.840 *	1805	1,840*		esting publication of SIR after	
to the above-identified deposit account.	1251	·			Exam	niner action	
FEE CALCULATION			2251	55		nsion for reply within first month	
1. BASIC FILING FEE	1252 1253		2252	210		nsion for reply within second month	950
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1254		2253	475 740		nsion for reply within third month	
Code (\$)		5 2,010	2255			nsion for reply within fourth month nsion for reply within fifth month	
1001 770 2001 385 Utility filing fee	1401	•	2401	165			
1002 340 2002 170 Design filing fee	1402		2402			e of Appeal a brief in support of an appeal	
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1403		2403		•	est for oral hearing	
1005 160 2005 80 Provisional filing fee		1,510	1	1,510		on to institute a public use proceeding	
	1452	2 110	2452	55	Petiti	on to revive - unavoidable	
	1453	3 1,330	2453	665	Petit	on to revive - unintentional	<u> </u>
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility	y issue fee (or reissue)	
Extra Claims below Fee Paid	1502		2502	240		gn issue fee	
Independent 20	1503		2503	320		t issue fee	<u> </u>
Claims	1460		1460	130		ions to the Commissioner	
Large Entity Small Entity	1807		1807	50		essing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806		1806	180		nission of Information Disclosure Stmt rding each patent assignment per	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	1 40	8021	40		erty (times number of properties)	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385		g a submission after final rejection CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	Fore	each additional invention to be	
1204 86 2204 43 ** Reissue independent claims	4	.4	0004	905		nined (37 CFR 1.129(b))	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	180 180		2801 1802	385 900	Req	uest for Continued Examination (RCE) uest for expedited examination design application	
	Othe	er fee (sp	ecify)			g approviou	
**or number previously paid, if greater; For Reissues, see above		duced by	• • -	Filing F	ee Pa	id SUBTOTAL (3)	950

Signature August 25, 2004 WARNING: Information on this form may become public. Credit card information should not

**or number previously paid, if greater; For Reissues, see above

Aaron L. Schwartz

SUBMITTED BY

Name (Print/Type)

be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration